| Index of | Claims |
|----------|--------|
| | |

| Application No. | Applicant(s) | |
|-----------------|-----------------|--|
| 09/483,084 | CAMPBELL ET AL. | |
| Examiner | Art Unit | |
| Alton N. Pryor | 1616 | |

| , | Rejected | _ | (Through numeral) Cancelled |
|---|----------|--------|--------------------------------|
| | Allowed | - - | Restricted |

| N | Non-Elected |
|---|--------------|
| _ | Interference |

| Α | App al |
|---|----------|
| 0 | Objected |

| Cla | aim | | Date | | | | | | | |
|-------|----------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Final | Original | | | | | | | | | |
| | 1 | | | | | Ĭ. | | | | |
| | 1 2 3 4 5 | | | | Π | | | | | П |
| | 3 | | | L. | | | | | | |
| | 4 | | | | | | | <u> </u> | <u> </u> | Ш |
| | 5 | | ļ | | | | | | ļ | Ш |
| | 6 7 | | | | | - | ٠. | | | |
| | | ļ | ļ | | · | | ٠ | <u> </u> | <u> </u> | Ш |
| 9 | 8 | | | ļ | | | | | <u> </u> | - |
| | 9 10 | - | | | | | | | | |
| | 11 | \vdash | | | - | | - | - | ┢ | Н |
| | 12 | | | - | - | - | - | - | - | |
| | 11 12 13 14 15 | | <u> </u> | | | \vdash | H | <u> </u> | \vdash | H |
| | 14 | Т | Ė | | _ | 1 | <u> </u> | <u> </u> | | П |
| _ | 15 | T . | | | | | | | | |
| | .16 | | | | | | | | | |
| | .16 17 18 | | | | | | | | | |
| | 18 | | | | | | | | | |
| | 19 | | | _ | | <u> </u> | <u> </u> | <u> </u> | | |
| | . 20 21 | _ | _ | | | | | | | |
| | 21. | | ļ | ļ | | <u> </u> | <u> </u> | ļ | | |
| | 22 | _ | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | - | | |
| | 23 24 25 26 27 | | | <u> </u> | | - | _ | - | <u>.</u> | |
| | 25 | | ├ | - 1 | | | 1 | | - | \vdash |
| | 26 | 4 - | \vdash | | | - | | | | Н |
| | 27 | | \vdash | - | · | | | | | H |
| | 28 | | | | | | | | \vdash | \vdash |
| | 28 29 | | | | <u> </u> | | <u> </u> | ļ | \vdash | Н |
| ** | 30 | | | | Ė. | | | | | |
| | 31 | | | | | | | | | |
| | 32 | | | | | | | | | |
| | 33 | | | | | | | | | |
| | 34 | | | | | | | | - 8 | 0 |
| | 35 | | | | | | | | | |
| | 36 | H | | - | | | | | - | |
| | 37 38 | | | | | | | | ŀ | \dashv |
| | 39 | | | - | | | - | | | \dashv |
| _ | 40 | | | | | | | - | | |
| | 41 | \vdash | | | | - | | | | |
| | 42 | | | <u> </u> | | | | | | H |
| | 43 | | | | Ė | | | | | |
| | 44 | | | | | | | | | |
| | 45 | | | | | | | | | |
| | 46 | | | | | | | | | |
|] | 47 | | | | | | | | | |
| | 48 | Щ | | | | | | | | |
| | 49 | | | | | L | | | L | |
| - 1 | 50 | | | | 1 | | | | 1 | 1 |

| | | | | | | | | _ | | |
|----------|----------------|--|----------|--------------|--|------------|--|----------|----------|--------------|
| | aim | Ŧ | | | | <u> </u> | _ | | | |
| | aim | 1 | | , . | | <u>Dat</u> | e | r | | |
| Final | Original | 2504 | | | | | | | | |
| | 51 52 53 | | | | | | | | | |
| | 52 | | | | | | | | | |
| | 53 | | | | | | | | _ | |
| | 54 55 | <u> </u> | | | | | | | | |
| | 55 | | | | L | | | | | |
| | 56 | <u> </u> | | <u> </u> | L | ļ | _ | _ | | |
| | 57 | <u> </u> | | | | _ | _ | _ | | ļ |
| | 58 | = | | | _ | - | | | | |
| | 59 | \vdash | | <u> </u> | | - | | | <u> </u> | - |
| | 60 | + | | - | - | ⊢ | | _ | | |
| · | 61 | - | | - | | | | | _ | <u> </u> |
| | 62 63 | - - | | ├ | | | 1 | | | |
| | 64 | | | - | ┢ | | - | - | - | - |
| · | 64 65 | \vdash | | | - | | | | \vdash | \vdash |
| | 66 | | | | | | | | | |
| | 67 | | | | - | _ | | | | |
| | 68 | | | | | | | | | |
| | 69 | | | | | | | | | |
| <u> </u> | 70 | | L | <u> </u> | | | | | | |
| | 71 | L | | | | | | | | |
| | 72 | <u> </u> | ļ | <u> </u> | <u> </u> | <u> </u> | | | | |
| <u> </u> | 72 73 74 | <u> </u> | <u> </u> | L | | _ | | | | |
| | 75 | - | | - | | | | _ | | |
| - | 75 76 | | \vdash | ├ | ┝ | | - | - | | - |
| - | 77 | | | \vdash | _ | \vdash | \vdash | \vdash | | |
| | 78 | \vdash | | \vdash | | \vdash | \vdash | | \vdash | - |
| | 79 | | - | ļ | | | - | | | |
| | 80 | | | | | | | | | |
| | 81 | | | | | | | | | |
| | 82 | | | | | | | | | |
| | 83 | | | | | | | | | |
| | 84 | | | _ | _ | | ı. | | | L |
| | 85 | | | _ | | | | | | |
| | 86 | - | | _ | | | - | _ | | |
| | 87 | - | _ | <u> </u> | | _ | \vdash | | _ | \vdash |
| - | 88 89 | - | | | | | - | | | |
| | 90 | | | | - | | | | | |
| | 91 | | | | | | - | | | |
| | 92 | | | | | | | | | |
| | 93 | \vdash | _ | | | - | | - | _ | |
| | 94 | | | | | | | | | |
| | 95 | | | | | | | | | |
| | 96 | | | | | | | | | |
| | 97 | | | | | | | | | |
| | 98 | Щ | | Ш | | L | | | | <u> </u> |
| | 99 | | | | | | | | | |
| 1 | 1100 | ı 1 | | 1 | | | | | | |

| | Claim Date | | | | | | | | | | |
|-------|-------------------|----------|-----------|----------|--------------|--------------|--------------|--|----------|-----------------|--|
| UI: | | | _ | _ | Date | | | | | | |
| Final | Original | | | | | | | | | | |
| | 101 | | | | | | | | | | |
| | 102 | | | | | | | | | | |
| | 103 | | | | | | | | | | |
| | 104 | | | | | | | | | | |
| | 105 | | | | | | | | | | |
| | 106 | | | | | | | | | | |
| | 107 | | <u> </u> | <u> </u> | | | | | | L | |
| | 108 | | _ | | | | _ | _ | | | |
| | 109 | | ļ | _ | | | L. | _ | | | |
| | 110 | | _ | | _ | | <u> </u> | | | | |
| | 111 | | ļ | _ | | <u> </u> | _ | | | | |
| | 111 112 113 | <u> </u> | <u> -</u> | | - | | _ | _ | <u> </u> | | |
| | 113 | - | ⊢ | <u> </u> | | <u> </u> | | - | <u> </u> | - | |
| | 114 115 | <u> </u> | ⊢ | <u> </u> | <u> </u> | - | - | — | - | | |
| | 115 | | \vdash | | \vdash | <u> </u> | - | | <u> </u> | | |
| | 116 117 | | - | | - | - | | - | \vdash | - | |
| | 118 | \vdash | \vdash | \vdash | - | ļ | - | | | | |
| | 110 | | - | | | | | | \vdash | | |
| | 120 | | - | | - | | | \vdash | _ | | |
| | 119 120 121 | | | | | - | _ | \vdash | \vdash | | |
| | 122 | | | | | | | \vdash | | | |
| | 122 123 | ┢ | | | | | | \vdash | | | |
| | 124 125 126 | \vdash | | | - | \vdash | | \vdash | | | |
| | 125 | | | - | _ | - | | | | | |
| | 126 | | | | | | <u> </u> | | | | |
| | 127 | | | | | | | | | | |
| | 127 128 | | | ļ | | | | | | | |
| | 129 | | | ļ | | | | | | | |
| | 130 131 | | | | | | | | | | |
| | 131 | | | | | | | | | | |
| | 132 | | | | | | | | | | |
| | 133 | | | | | | | | | | |
| | 134 | | | | | | | | | | |
| | 135 | | | <u> </u> | | | | | <u> </u> | | |
| | 136 | | | | _ | | | | | Ш | |
| | 137 | _ | ļ | | | _ | | _ | | Щ | |
| | 138 139 | | | | | | ō. | | | | |
| | 140 | H | _ | \vdash | \vdash | | | | - | \vdash | |
| | 141 | | H | \vdash | \vdash | | | | | $\vdash \vdash$ | |
| | 141 | \vdash | H | - | - | - | | | \vdash | \vdash | |
| | 143 | \vdash | Н | H | | | | | | \vdash | |
| | 144 | \vdash | \vdash | \vdash | | | | | _ | - | |
| | 145 | | | | | H | | | | | |
| | 146 | - | | | | | | | | - | |
| | 147 | | | | | | | _ | | | |
| | 148 | | | | | | | | | | |
| | 149 | \Box | _ | | | | | | | | |
| | 150 | | | | | | | | | \neg | |
| | | | | | | ·l | | | | | |